

XP 002151861

AN - 1979-45362B [25]

A - [001] 011 034 04- 05& 074 079 101 106 231 24& 250 27& 359 398 512 516
521 525 526 532 537 57- 575 583 589 645 724
- [002] 011 034 04- 05& 101 104 105 106 155 157 231 24& 250 27& 359 398
512 516 521 525 526 532 537 57- 575 583 589 645 724

CPY - ASMA-R

DC - A14 A96 B04 B07 C03

FS - CPI

IC - C08F226/10

KS - 0015 0038 0231 0684 0908 1417 2000 2022 2180 2198 2207 2509 2559 2575
2585 2592 2672 2673 2766

MC - A04-D05 A09-A02 A10-E A10-E17 A12-V01 B04-C03A B12-A06 C04-C03A C12-A06

M1 - [01] V743 E111 F112 F423 L350 H141 H211 J171 J451 J471 J341 J521 J522
H541 H721 M240 M232 M233 M331 M333 P002 P001 P210 P434 M510 M511 M521
M530 M540 M710 M423 M902
- [02] V743 E111 F112 F423 L350 H141 H211 J171 J451 J471 J341 J521 J522
H541 H721 M240 M232 M233 M331 M333 P210 P434 M510 M511 M521 M530 M540
M710 M423 M902

PA - (ASMA-R) AS USSR MICROMUL CP

PN - SU619489 A 19780704 DW197924 000pp

PR - SU19762389253 19760802

XIC - C08F-226/10

AB - SU-619489 Water soluble luminescent marker contg. copolymers are
physiologically active:- (where A is cpd. of formulae (II-VII):-m =
86.4-92.4 mol. %, n = 7.6-13.6 mol. %; x = 0.040.17 mol. %) of
molecular wt. 2.0.104-1.4.105 have been developed.

- They are obtd. by modification of N-vinyl pyrrolidone-crotonaldehyde
(I) and N-vinyl pyrrolidone-maleic anhydride (II) copolymers with
luminescent amino derivs. of acridine: 3,6-diamino-2,7-dimethylacryd
ine hydrochloride (III) and 2-ethoxy-6,9-diamino-acridine lactate
(IV). These cpds. are described as new.

IW - N VINYL PYRROLIDONE COPOLYMER CONTAIN FLUORESCENT MARK CARRY
PHYSIOLOGICAL ACTIVE COMPOUND ANTIVIRAL AGENT

IKW - N VINYL PYRROLIDONE COPOLYMER CONTAIN FLUORESCENT MARK CARRY
PHYSIOLOGICAL ACTIVE COMPOUND ANTIVIRAL AGENT

NC - 001

OPD - 1976-08-02

ORD - 1978-07-04

PAW - (ASMA-R) AS USSR MICROMUL CP

TI - N-Vinyl-pyrrolidone copolymers contg. fluorescent marker - used as
carriers for physiologically active cpd. and as antiviral agents